



“Future attempts to control water quality must be based on factors more omnibus than consideration of municipal and industrial wastewater treatment alone.”

1975 Basin Plan

1986 Basin Plan = first urban runoff “requirements”

# Pollutants of Concern

<u>Pollutant</u>	<u>Wet</u>	<u>Dry</u>
Pesticides	✓	✓
PCBs	✓	
Mercury	✓	
Copper	✓	
Pathogens	✓	✓
Nutrients	✓	✓
Sediments	✓	
DO, CL, cleaning stuff		✓
PAHs (petroleum)	✓	
PBDEs (flame retardants)	✓	

# Muni Performance Factors

## Good

- Proactive
- High level lead
- Internal coordination
- Dedicated funding
- Do the right things, in the right places, at the right time

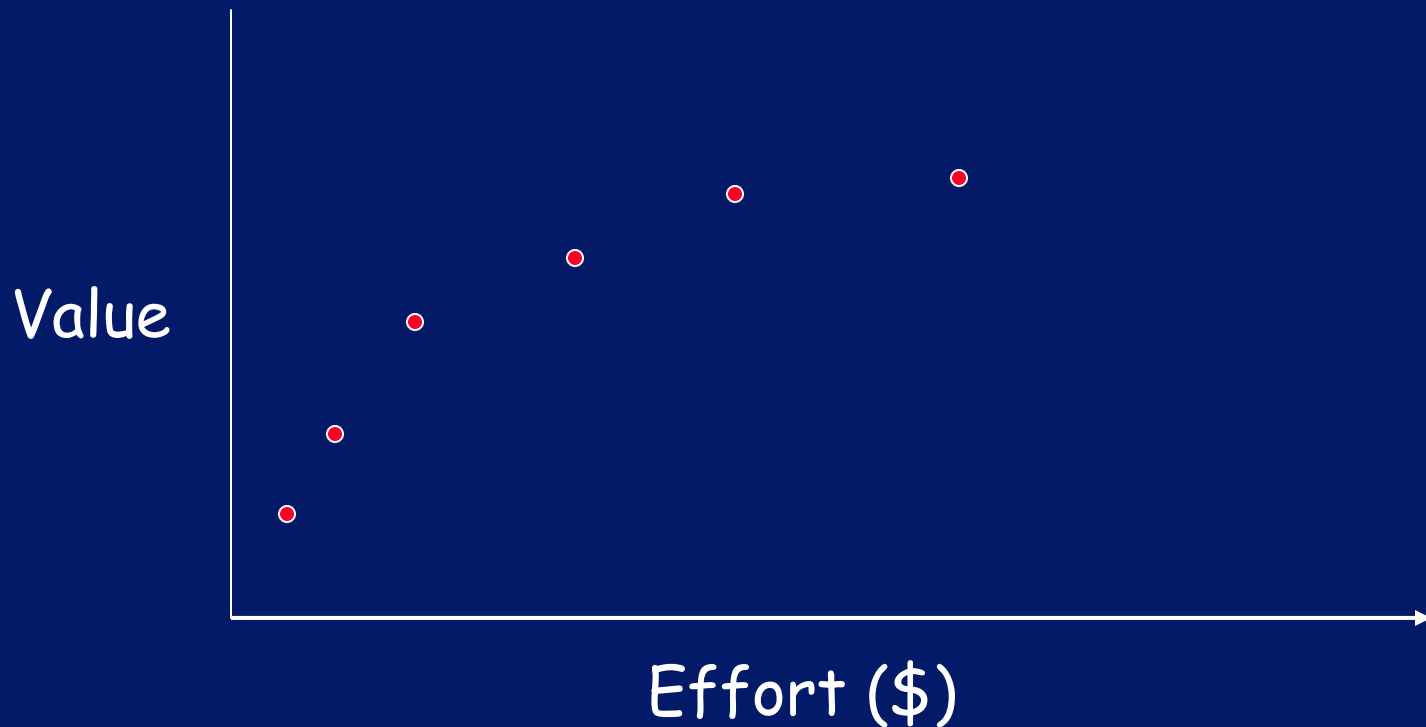
## Poor

- Reactive
- High level resistance
- Disjointed internal coordination
- Limited funding
- Don't know what they are doing and why

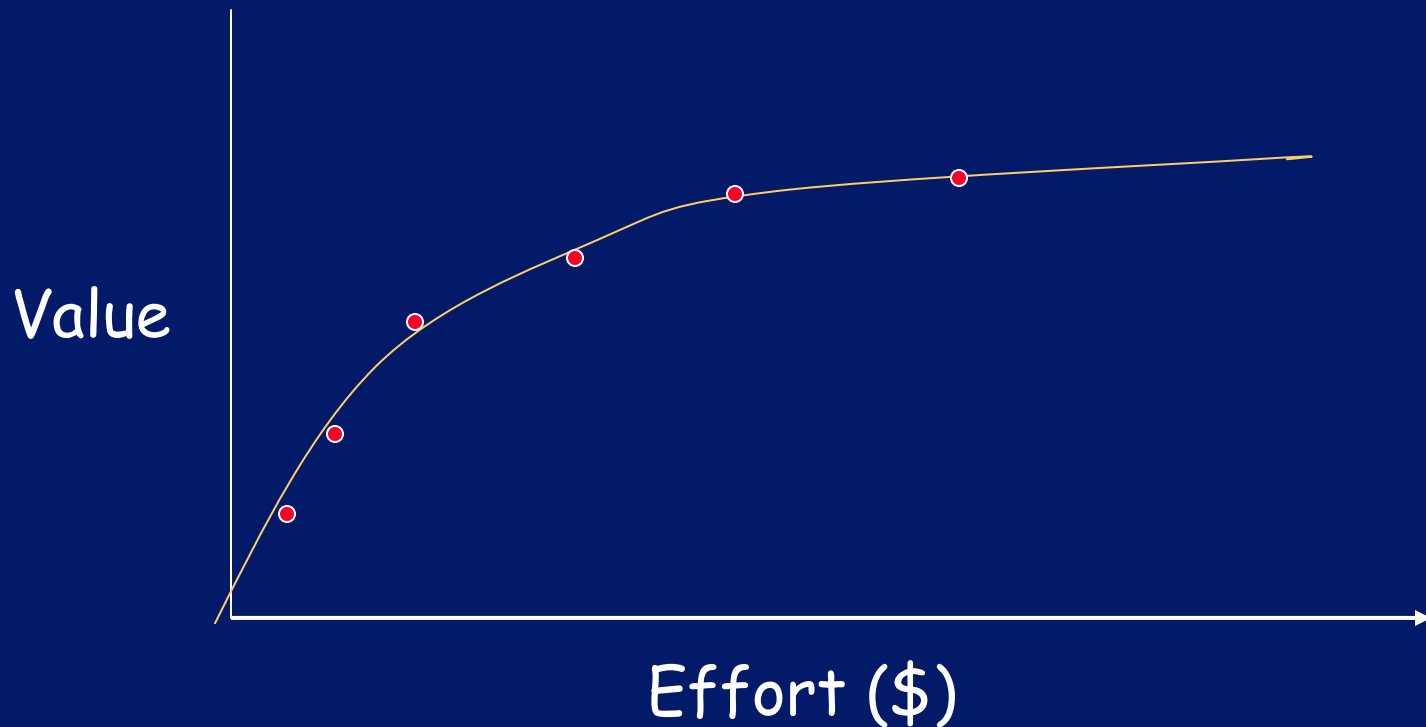
# The Future?

- Pollutant action levels
- Stormwater Academy
  - » Certification of "experts"
  - » State - local - private
- Drainage area master plans
  - » Do the right things, in the right places, at the right time

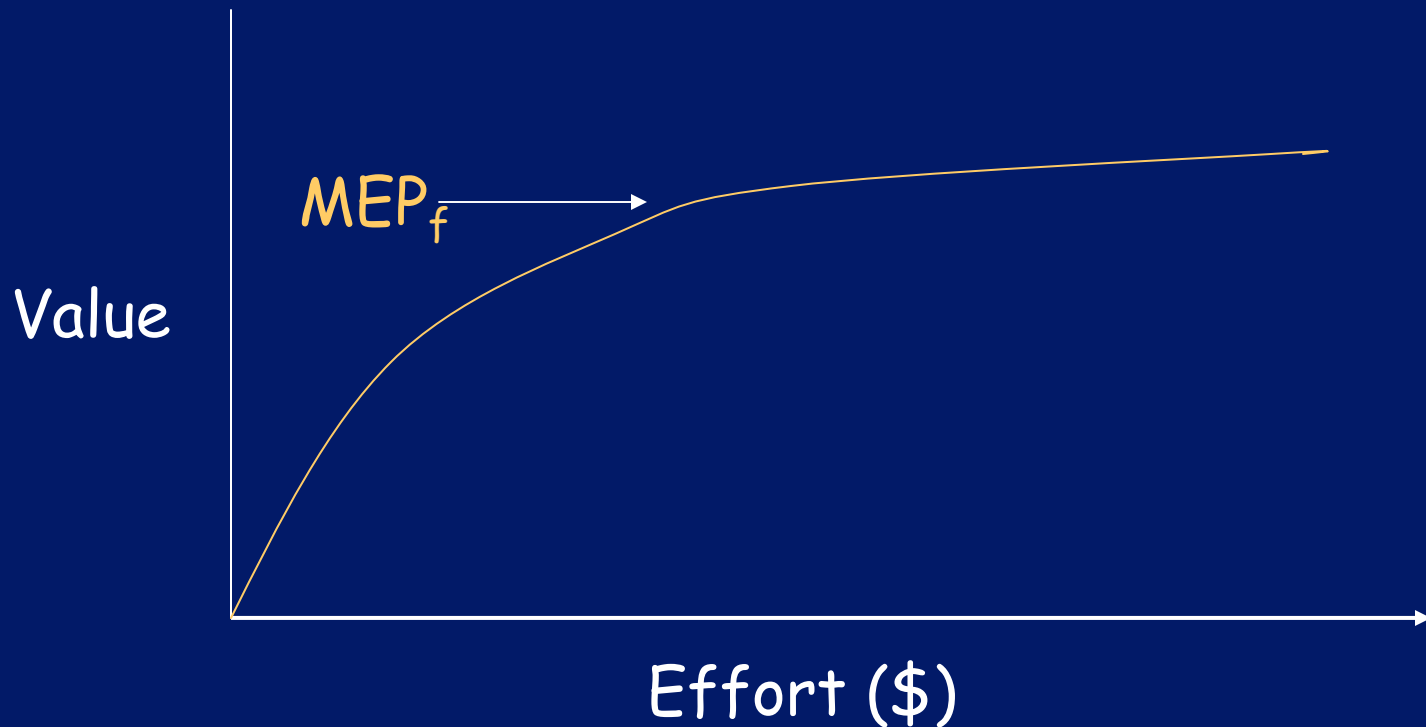
# Attain Water Quality Standards via Iterative Improvements of MEP



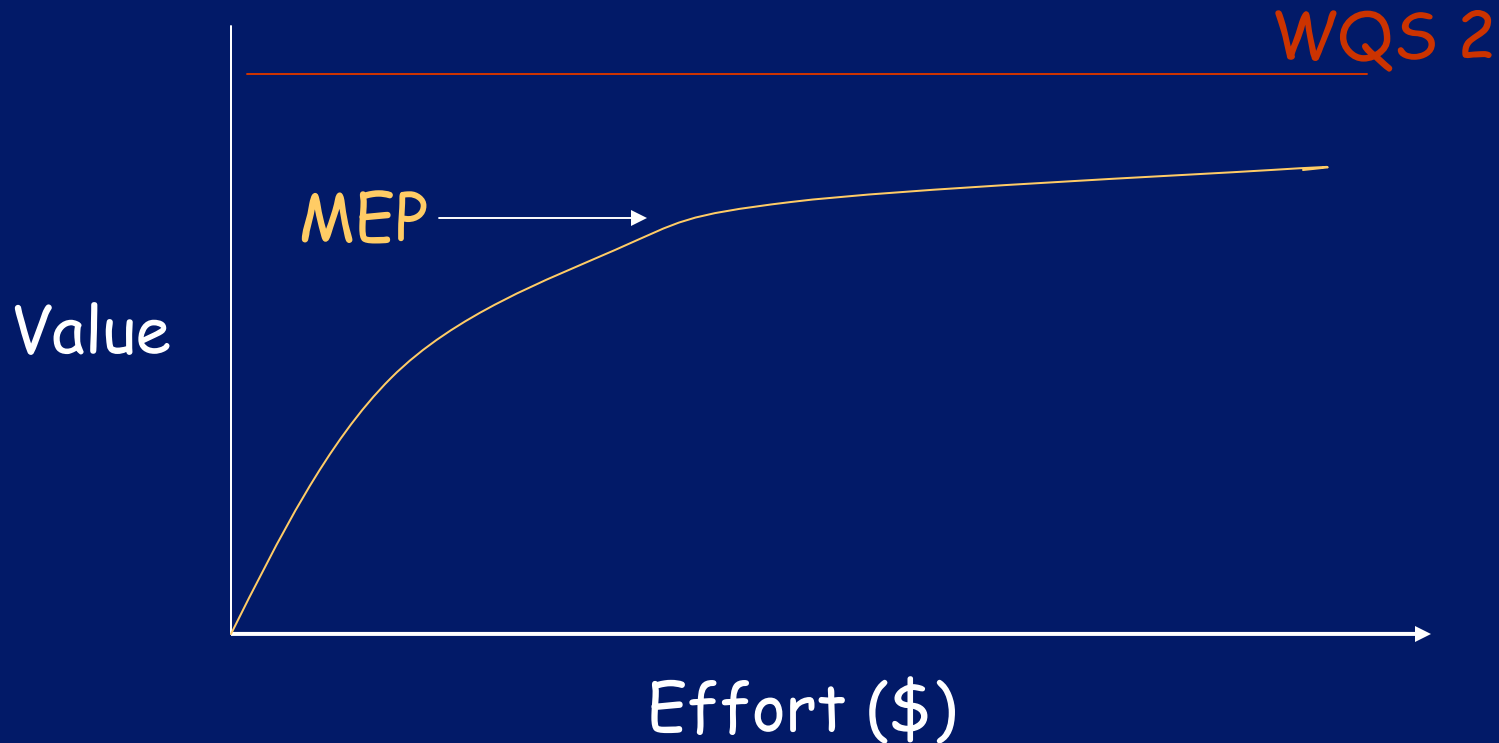
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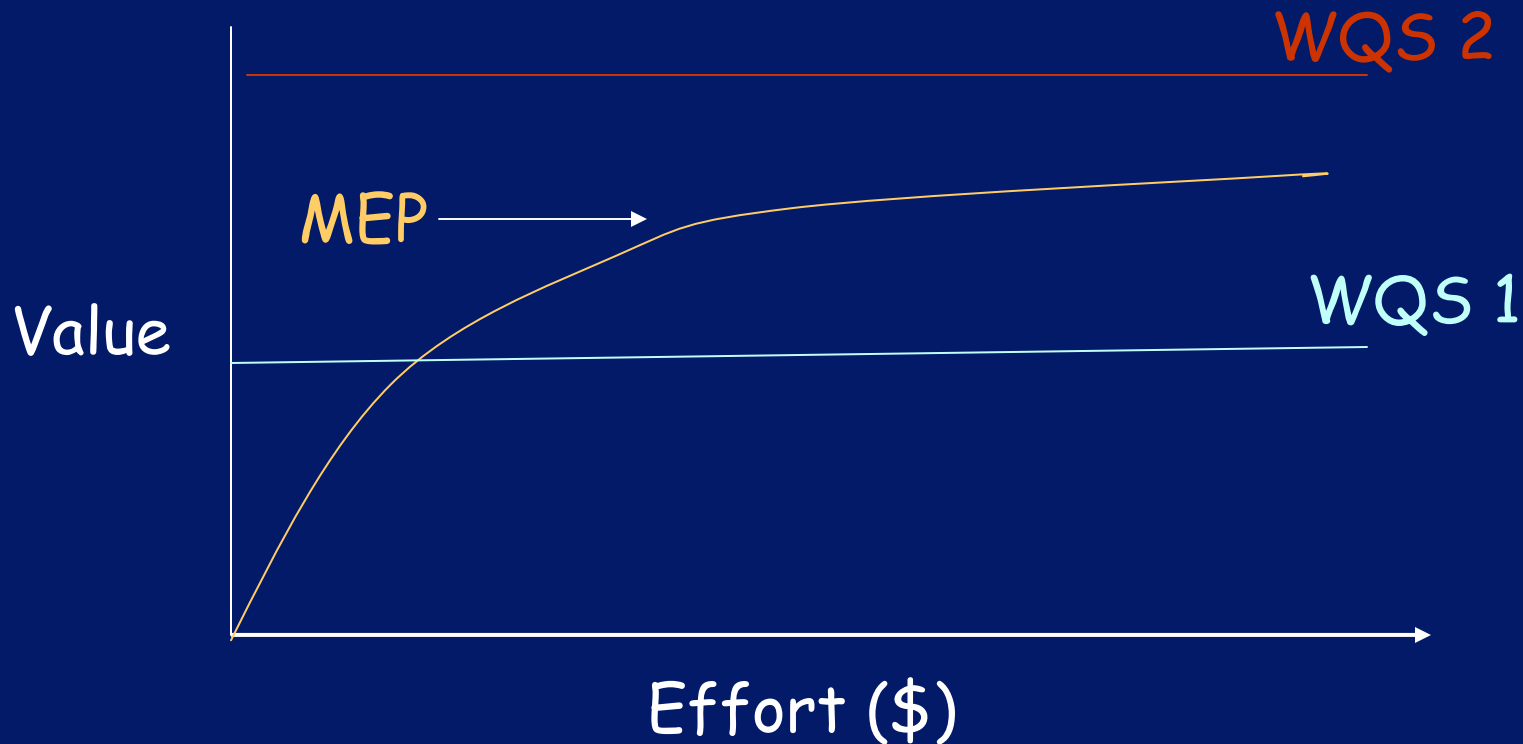


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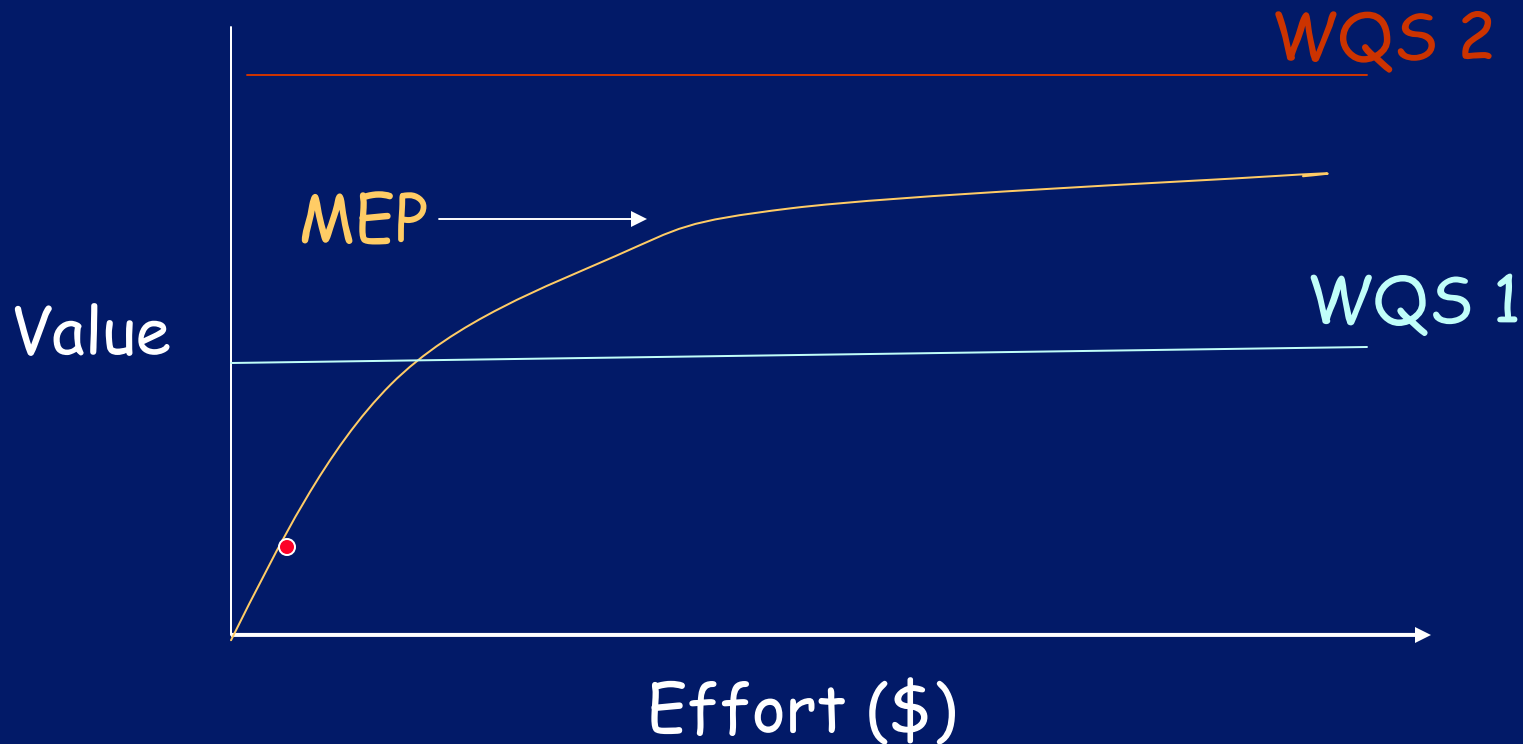




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